

## **AMENDMENTS TO THE SPECIFICATION**

Page 8, paragraph 2, please amend as follows:

The first element ~~94~~ 91' is a cylindrical element having a front end and a rear end. Adjacent to the rear end, there is a partition 911 for forming a space 913. Around the center of the partition, there is a sleeve hole 9113 for mounting a stopping rod 50. On both sides of the sleeve hole 9113, there are two guiding rods ~~61, 62~~ 61', 62' having inner threads. The guiding rod ~~61~~ 61' also includes a guiding block 611. There are holes 9111, 9112 formed outside the guiding rods ~~61, 62~~ 61', 62'. There is also a hole 914 formed on circumferential wall of the first element ~~94~~ 91' and aligned with the guiding rods ~~61, 62~~ 61', 62'.

Page 8, paragraph 3, please amend as follows:

The second element 92 is a cylindrical element corresponding to the first element ~~94~~ 91' and having a connection end and an insertion end. The connecting end is equipped with hooks, screws or other connecting means for mounting an LCD display or other appliances (not shown in the drawing). The outer diameter of the second element 92 is similar but smaller than the inner diameter of the first element ~~94~~ 91' so that the insertion end can fit into the front end of the first element ~~94~~ 91' and the first and the second element ~~94~~ 91', 92 are linearly movable for adjusting the relative position. Two hooks 921, 922 extend from the insertion end of the second element 92. The hooks 921, 922 are formed with guiding slopes 9211, 9221 and hook portions 9212, 9222.

Paragraph 4, bridging Pages 8 and 9, please amend as follows:

A first spring 93 is mounted in the first element ~~94~~ 91' and pushing the

second element 92 to keep the first and the second elements 94 91', 92 at their utmost distance normally. The second element 92 retracted only when an external force applies against the force of the first spring 93. When the second element 92 is retracted into the first element 94 91', the hook 921, 922 of the second element 92 pass through the holes 9111, 9112 into the space 913.

Page 9, paragraph 1, please amend as follows:

The locking mechanism includes a cover 71, a guide plate 10, a locking plate 20, a second spring 30, a third spring 40, a stopping rod 50, a pair of guiding rods ~~61, 62~~ 61', 62' and a button 72. The cover 71 engages with the rear end of the first element 94 91' and covers the space 913. The cover 71 is formed with through holes 711, 712 corresponding to the guiding rods ~~61, 62~~ 61', 62'. Screws 81, 82 pass through the through holes 711, 712 and screwed on the guiding rods ~~61, 62~~ 61', 62' for fastening the cover 71 to the rear end of the first element 94 91'.

Page 9, paragraph 2, please amend as follows:

The locking plate 20 is a metallic plate mounted in the space 913 and movable in the first and second directions. Two holes 21, 22 corresponding to the guiding rods ~~61, 62~~ 61', 62' are formed in the center portion of the locking plate 20. The hole 21 is further formed with a cutoff 211 corresponding to the guiding block 611 of the guiding rod 64 61'. One end of the hole 22 extends till corresponding to the stopping rod 50 and defined a stopping portion 221. The locking plate 20 is formed with rail slots 23, 24 on sides of the holes 21, 22; and two locking holes 25, 26 corresponding to the hooks 921, 922. There are slopes 251, 261 formed on ends of the locking holes 25, 26 in the first direction. On front and rear ends of the locking plate 20, there are a concave portion 27 and an end plate 28.

Page 9, paragraph 3, please amend as follows:

The guide plate 10 is a rectangular plate made of polymer material or the like. The guide plate 10 is mounted inside the space 913 and located between the partition 911 and the locking plate 20. In central portion of the guiding plate 10, there is a sleeve hole 16 corresponding to the sleeve hole 9113 of the partition 911. In center of the sleeve hole 16, there is a through hole 11 corresponding to the stopping rod 50. The guiding plate 10 is further formed with two holes 12, 13 corresponding to the guiding rods ~~64, 62~~ 61', 62'. The hole 12 has a cutoff 121 corresponding to the guiding block 611 of the guiding rod ~~64~~ 61'. One surface of the guide plate 10 is also formed with two rails 14, 15 extending in the first direction. A sleeve 17 is further formed on the guiding plate 10 and corresponds to the concave portion 27 of the locking plate 20.

Page 10, paragraph 1, please amend as follows:

To assemble the locking mechanism into the space 913 of the first element 94 91', the button 72 is first mounted in the hole 914. The second spring 30 is mounted in the sleeve hole 9113 of the partition 911. The third spring 40 is mounted in the sleeve of 17 of the guiding plate 10. The sleeve hold 16 faces the second spring 30. The holes 12, 13 pass the guiding rods ~~64, 62~~ 61', 62'. When assembling, the sleeve hole 16 of the guiding plate 10 corresponds to the sleeve hole 9113 of the partition 911. The rails 14, 15 face downward because the guiding block 611 and the cutoff 121 of the hole 12 are portions to guide the correct mounting direction. The guiding plate 10 mounted through the guiding rods ~~64, 62~~ 61', 62' is limited with only movable in the first

direction along the guiding rods ~~61, 62~~ 61', 62', and unmovable in the second direction.

Page 10, paragraph 2, please amend as follows:

Further, placing the locking plate 20 into the space 913 and corresponding to the guiding plate 10. The holes 21, 22 and rail slots 23, 24 correspond to the guiding rods ~~61, 62~~ 61', 62' and rails 14, 15. The locking plate 20 is also in specific direction that the slopes 251, 261 face downwards. The mounting is guided by the cutoff 211 of the hole 21 corresponding to the guiding block 611 of the guiding rod ~~61~~ 61'. The locking plate 20 is sleeved on the guiding rods ~~61, 62~~ 61', 62' through the holes 21, 22, and leaning to the guiding plate 10. The rails 14, 15 of the guiding plate 10 are therefore moving into the rail slots 23, 24. The length of the rail slots 23, 24 is larger than that of the rails 14, 15 of the guiding plate 10 so that the locking plate 20 is movable along the rail slots 23, 24 in the second direction in addition to the movement along the guiding rods ~~61, 62~~ 61', 62' in the first direction. The concave portion 27 and the end plate 28 correspond to the third spring 40 and the button 72 respectively. By force of the third spring 40, the locking plate 20 is normally moved to a latched position where the spring 40 is relieved from compression and the locking plate 20 moves the button 72 outward. When the button 72 being pressed inward, the locking plate 20 presses the third spring 40 and moves to an unlatched position. In the first direction, the locking plate 20 is further pressed by a second spring 30 for normally moving to a release position where the spring 30 is relieved. When an external force applies to press the second spring 30 and make the hole 22 of the locking plate 20 stopped by the stopping rod 50 and unmovable in the second direction, as in a safety position.

Page 11, paragraph 1, please amend as follows:

Finally, mount the cover 71 to the rear end of the first element ~~94~~ 91' and enclose the space 913. A pair of screws 81, 82 pass through holes 711, 712 and fastened the cover 71 to the first element ~~94~~ 91' on the guiding rods ~~61, 62~~ 61', 62'.

Paragraph 2, bridging Pages 11 and 12, please amend as follows:

As shown in FIGS. 8A, 8B, 8C, 8D, 8E and 8F, by means of the first spring 93, second spring 30 and the third spring 40, the first and second elements ~~94~~ 91', 92 are normally kept in utmost distance in the first direction. The locking plate 20 is normally in the release position in the first direction and in the latched position in the second direction. By pressing the second element 92 to compress the first spring 93, the second element 92 is retracted to the first element ~~94~~ 91' and reduced with the distance between them. After continuous retraction, the hooks 921, 922 of the second element 92 pass through the holes 9111, 9112 and the guiding plate 10, and touch the front sides of the locking holes 25, 26 of the locking plate 20. By further retraction of the second element 92, the slopes 9211, 9221 of the hooks 921, 922 press the locking plate toward the unlatched position. After the hooks 921, 922 pass the locking plate 20, the third spring 40 relieves the locking plate 20 back to the latched position where the hook portions 9212, 9222 of the hooks 921, 922 latch on the slope 251, 261 of the locking plate 20. When the external force is removed, the relieving force of the first spring 93 presses the second element 92 and gives a first force  $F_1$  to the locking plate 20. The first force  $F_1$  presses the second spring 30 and moves the locking plate 20 to the safety position where the stopping rod 50 gets into the hole 22 of the locking plate 20 and is limited by the stopping portion 221 so as to

be unmovable in the second direction. The compression force of the second spring 30 is defined as  $F_2$ , then  $F_1 > F_2$ . In the safety position, user cannot press the button 72 inward to release the hooks 921, 922 from the locking plate 20 so that any unintentional touch to the button 72 cannot unlatch the locking plate 20. Practically, the retractable device 90 of the invention is applicable to an LCD panel (not shown in the drawings) for supporting the panel and adjusting the height. For delivery, in order to reduce the package dimensions, the retractable device 90 and the LCD panel are separated, and the second element 92 is retracted into the first element 94 91'. As described above, the second element 92 is then latched by the locking plate 20. The exposed button 72 cannot be moved by any intentional or accidental force. Therefore, when user unpacks the product, the second element 94 91' will not come out and hurt people.

Page 12, paragraph 1, please amend as follows:

When placing the LCD panel on the retractable device 90, the LCD panel provides a gravitational force to overcome the force of the first spring 93 in the first direction so as to move the hooks 921, 922 downward. Then the second spring 30 relieves the locking plate 20 to the unlatched position, and the button 72 can be pressed down. By means of the guiding blocks 251, 261 and the guiding slopes 9211, 9221, the locking plate 20 is moved to the unlatched position, the second element 92 is released from the first element 94 91'. The weight of the LCD panel prevents the second element 92 from prompt release. And, the relative position of first and second elements 94, 91', 92 can be adjusted.